

**Associate of Applied Science – 60 credits  
Computer Technology – Programming**

<b>Name:</b>	<b>Date of Entry:</b>	<b>Advisor:</b>
<b>Dual Major With:</b>	<b>Supplemental Advisor:</b>	
<b>Transferred From:</b>		
<b>Credit Hours Transferred In:</b>	Must complete 1/3 of degree through Helena College	

Course #	Course Title	CR	Pre - Requisites	SEM	Grade	Comments
<b>First Semester (14 Credits)</b>						
CSCI 100	Intro to Programming	3				
CSCI-194	Seminar	2				
ITS-164	Network Fundamentals	3				
M 115 or Coll Alg	Probability and Linear	3	Placement or M 092 concurrently			
WRIT 121T	Intro to Tech Writ	3	WRIT 096, if placement score indicates			
<b>Second Semester (18 Credits)</b>						
CSCI 111	Prog with Java I	4	CSCI 100			
CSCI 240	Databases SQL	3				
ITS 280	Computer Repair	4				
ITS 224	Intro to Linux	3	CSCI 100			
MART 145	Web Design	3				
<b>Third Semester (14 Credits)</b>						
COMX 106	COMM in a Dynamic Workplace	2				
CSCI 121	Program w/Java II	4	CSCI 111			
CSCI 211	Client Side Web Dev	3	CSCI 100 and MART 145			
CSCI 245	Modern Data Systems	3	CSCI 111 and CSCI 240			
<b>Choose one of the following:</b>						
CSCI 298 CSCI 292	Internship or Independent Study or CT Elective	2	Instructor Approval			
<b>Fourth Semester (15 Credits)</b>						
CSCI 206	.NET Applications	4	CSCI 111 and CSCI 240			
CSCI 221	Systems Analysis & Design	4	CSCI 240 and WRIT 101/121T			
CSCI 257	Web Services	3	CSCI 111 and CSCI 240			
CSCI 276	Application Security	2	CSCI 111 and CSCI 240			
CSCI 299	Capstone	2	CSCI-194			
<b>Developmental Coursework:</b>						